[PDF] HVAC Equations, Data, And Rules Of Thumb, Third Edition (Mechanical Engineering)

Arthur Bell, W. Larsen Angel - pdf download free book



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This thoroughly updated third edition covers:

- Definitions
- Equations
- Rules of Thumb for Cooling, Heating, Infiltration, Ventilation,

Humidification, People/Occupancy, Lighting, and Appliance/Equipment

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- Design Conditions and Energy Conservation
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- Central Plant Equipment (Air-Handling Units, Chillers, Boilers, Cooling Towers, Heat Exchangers)
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- Noise and Vibration Control
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- Building Construction Business Fundamentals
- Architectural, Structural, and Electrical Information
- Conversion Factors
- Designer's Checklist
- Professional Societies and Trade Organizations
- References and Design Manuals
- Cleanroom Criteria and Standards

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